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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/728,454	12/05/2003	Michael Sec	134122	9325
35114 7590 09/06/2007 ALCATEL LUCENT (FKA ALCATEL INTERNETWORKING, INC.) INTELLECTUAL PROPERTY & STANDARDS 3400 W. PLANO PARKWAY, MS LEGL2 PLANO, TX 75075			EXAMINER HASHEM, LISA	
			ART UNIT 2614	PAPER NUMBER
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Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary	Application No.	Applicant(s)	
	10/728,454	SEE ET AL.	
	Examiner	Art Unit	
	Lisa Hashem	2614	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 05 December 2003.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-37 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-37 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 05 December 2003 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| Paper No(s)/Mail Date <u>7-26-04</u> . | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Claim Objections

1. The numbering of claims is not in accordance with 37 CFR 1.126 which requires the original numbering of the claims to be preserved throughout the prosecution. When claims are canceled, the remaining claims must not be renumbered. When new claims are presented, they must be numbered consecutively beginning with the number next following the highest numbered claims previously presented (whether entered or not).

Claim 14 depends on claim 15. Claim 15 is numbered higher than claim 14.

Claim 21 depends on claim 22. Claim 22 is numbered higher than claim 21.

Claim 23 depends on itself.

Appropriate correction is required.

Claim Rejections - 35 USC § 112

2. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

3. Claim 1 recites the limitation "the one or more Voice-over-IP devices". There is insufficient antecedent basis for this limitation in the claim.

4. Claim 14 recites the limitation "the storage device". There is insufficient antecedent basis for this limitation in the claim.

Claim Rejections - 35 USC § 102

5. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

6. Claims 1-6, 9, 11-22, 24, 30, and 37 are rejected under 35 U.S.C. 102(e) as being anticipated by U.S. Pat. No. 6,687,245 by Fangman et al, hereinafter Fangman.

Regarding claim 1, Fangman discloses a system attribute exchange method for automatically providing at least one system attribute to one or more devices in a network, the method comprising the steps of:

(a) automatically sending a device identification message (i.e. DHCP discover message) from the one or more Voice-over-IP devices (Figs. 2 and 3B: 120A, 120B; col. 11, line 55 – col. 12, line 8) to a node (Figs. 2 and 3B, 170) when the device is operably coupled to the node (col. 6, lines 16-46; col. 14, line 66 – col. 15, line 14; col. 16, lines 31-43); and

(b) automatically responding with a device identification acknowledgment message from the node to the one or more devices, the device identification acknowledgement message comprising one or more system attributes (i.e. DHCP offer, DHCP lease information, port allocation, MGC information) (col. 16, lines 44-55).

Regarding claim 2, the system attribute exchange method of claim 1, wherein Fangman discloses the one or more devices comprises one or more Voice-over-IP devices (col. 11, line 55 – col. 12, line 8), the device identification message is a Voice-over-IP device identification

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message, and the device identification acknowledgment is a Voice-over-IP device identification acknowledgment message (col. 6, lines 16-46; col. 14, line 66 – col. 15, line 14; col. 16, lines 31-55).

Regarding claim 3, the system attribute exchange method of claim 2, wherein Fangman discloses the one or more system attributes comprises a VLAN identification assigned to Voice-over-IP communications (col. 8, lines 5-24; col. 8, lines 50-61).

Regarding claim 4, the system attribute exchange method of claim 2, wherein Fangman discloses the node is a switching device (col. 6, lines 36-46), and the one or more system attributes comprise a switching device identification as well as a port identification of a port to which the Voice-over-IP device is connected (col. 16, lines 44-48; Fig. 4B, 452).

Regarding claim 5, the system attribute exchange method of claim 3, wherein Fangman discloses the one or more Voice-over-IP devices comprise one or more IP phones (col. 11, line 55 – col. 12, line 8).

Regarding claim 6, the system attribute exchange method of claim 3, wherein Fangman discloses the Voice-over-IP device is operably coupled to the node at the time of initialization of the Voice-over-IP device (col. 16, lines 29-55).

Regarding claim 9, the system attribute exchange method of claim 3, wherein Fangman discloses the Voice-over-IP device identification message is sent in response to a node initialization message (col. 16, lines 29-55).

Regarding claim 11, the system attribute exchange method of claim 1, wherein Fangman discloses the system attribute comprises connectivity information associated with the physical locality of the one or more devices (col. 16, lines 21-55).

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Regarding claim 12, the system attribute exchange method of claim 1, wherein Fangman discloses the system attribute comprises connectivity information pertaining to physical connection of the one or more Voice-over-IP devices at the node (col. 16, line 21 – col. 17, line 5).

Regarding claim 13, the system attribute exchange method of claim 12, wherein Fangman discloses one or more system attributes are transmitted to a relation database (Figs. 2 and 3B, 170) that associates at least one port number to its geographic location, whereby the physical location of the one or more devices may be determined from the IP address of the Voice-over-IP device (col. 6, lines 46-59; col. 8, lines 37-49; col. 27, lines 8-67; col. 28, line 31 – col. 29, lines 12).

Regarding claim 14, the system attribute exchange method of claim 15, wherein Fangman discloses the storage device is included in an IP PBX system (Figs. 2 and 3A, 150) that cooperates with the Voice-over-IP device to provide voice communications (col. 6, lines 46-59; col. 12, lines 9-34).

Regarding claim 15, the system attribute exchange method of claim 1, wherein Fangman discloses the node is a switching device (col. 6, lines 36-59; col. 27, line 8 – col. 29, line 2).

Regarding claim 16, the system attribute exchange method of claim 15, wherein Fangman discloses the switching device (Figs. 2 and 3A, 170) is adjacent to at least one of the one or more devices (col. 6, lines 14-59; col. 7, lines 25-41).

Regarding claim 17, the system attribute exchange method of claim 15, wherein Fangman discloses at least one of the one or more devices is a Voice-over-IP device (col. 11, line 55 – col. 12, line 8).

Regarding claim 18, the system attribute exchange method of claim 17, wherein Fangman discloses at least one of the one or more system attributes is a VLAN identification substantially dedicated to Voice-over IP communication within the network (col. 8, lines 5-24; col. 8, lines 50-61).

Regarding claim 19, the system attribute exchange method of claim 18, wherein the Fangman discloses a switching device is made aware of the VLAN identification via a VLAN registration protocol (i.e. DHCP) (col. 8, lines 5-24; col. 8, lines 50-61).

Regarding claim 20, Fangman discloses a system attribute exchange system in a distributed communications network (Figs. 2 and 3A) for automatically providing at least one system attribute for purposes of configuring Voice-over-IP communications (col. 6, lines 14-35), the system comprising:

- (a) a Voice-over-IP device (Figs. 2 and 3B: 120A, 120B; col. 11, line 55 – col. 12, line 8) adapted to automatically transmit a Voice-over-IP device identification message (i.e. DHCP discover message) when said device is operatively coupled to the said network (col. 6, lines 16-46; col. 14, line 66 – col. 15, line 14; col. 16, lines 31-43); and
- (b) a node (Figs. 2 and 3B, 170), operatively coupled to said network, adapted to automatically transmit a Voice-over-IP device identification acknowledgment message to said device, said Voice-over-IP device identification acknowledgment message including one or more system attributes (i.e. DHCP offer, DHCP lease information, port allocation, MGC information) for said Voice-over-IP communications (col. 16, lines 44-55).

Regarding claim 21, the system attribute exchange system of claim 22, wherein Fangman discloses at least one system attribute includes a VLAN identification for over which Voice-over-IP communications are conducted (col. 8, lines 5-24; col. 8, lines 50-61).

Regarding claim 22, the system attribute exchange system of claim 21, wherein Fangman discloses the Voice-over-IP device identification message is automatically transmitted when the Voice-over-IP device is operatively coupled to the network (col. 6, lines 16-46; col. 14, line 66 – col. 15, line 14; col. 16, lines 31-43).

Regarding claim 24, the system attribute exchange system of claim 20, wherein Fangman discloses the at least one of the one or more system attributes is a port identifier of a port at said node to which the Voice-over-IP device is connected (col. 16, lines 44-48; Fig. 4B, 452).

Regarding claim 30, the system attribute exchange method of claim 12, wherein one or more system attribute are transmitted to a relation database (Figs. 2 and 3B, 170) that associates at least one port number to its geographic location, whereby the physical location of the one or more devices may be determined from the MAC address of the Voice-over-IP device (col. 6, lines 46-59; col. 8, lines 37-49; col. 27, lines 8-67; col. 28, line 31 – col. 29, lines 12).

Regarding claim 37, the system attribute exchange system of claim 21, wherein Fangman discloses the Voice-over-IP device identification message is automatically transmitted when the Voice-over-IP device is initialized in the network (col. 16, lines 29-55).

7. Claims 32-36 are rejected under 35 U.S.C. 102(e) as being anticipated by U.S. Pat. No. 6,847,620 by Meier.

Regarding claim 32, Meier discloses a VLAN advertisement system for a voice-over-IP network (col. 2, lines 62-64), comprising:

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a first node (Fig. 2: A4, A5, B4, B5); and a second node (Fig. 2, VLAN Switch) communicating with the first node over a LAN connection (col. 2, line 35 – col. 3, line 5; col. 3, lines 51-60); wherein the first node transmits to the second node a first message sufficient to identify the first node to the second node as an IP phone (i.e. mobile IP phone) (col. 1, lines 11-20; col. 3, lines 6-60; col. 4, lines 22-33; col. 8, lines 47-55), and wherein the second node transmits to the first node a second message responsive to the first message identifying a VLAN reserved for voice-over-IP communications (col. 6, lines 14-64; col. 16, lines 49-67; col. 17, lines 16-24 and lines 36-52).

Regarding claim 33, the VLAN advertisement system of claim 32, wherein Meier discloses the first node appends the identified VLAN to packets transmitted by the first node in voice-over-IP communications (col. 6, lines 14-20).

Regarding claim 34, the VLAN advertisement system of claim 32, wherein Meier discloses the first node automatically sends the first message when the first node is operably coupled to the second node (col. 6, lines 14-20).

Regarding claim 35, the VLAN advertisement system of claim 32, wherein Meier discloses the first message includes a destination MAC address reserved for VLAN advertisement protocol exchanges (col. 8, lines 50-55).

Regarding claim 36, the VLAN advertisement system of claim 32, wherein Meier discloses the second node is a LAN switch (Fig. 2, VLAN Switch).

Claim Rejections - 35 USC § 103

8. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

9. Claims 7, 8, 27, and 28 are rejected under 35 U.S.C. 103(a) as being unpatentable over Fangman, as applied to claim 3, and in further view of Meier.

Regarding claim 7, the system attribute exchange method of claim 3, wherein Fangman does not disclose the Voice-over-IP device identification message and the Voice-over-IP device identification acknowledgment are Attribute Advertisement Protocol messages.

Meier discloses a system attribute exchange method for automatically providing at least one system attribute to one or more devices in a network, the method comprising the steps of:

(a) automatically sending a device identification message from the one or more devices (Fig. 2: A4, A5, B4, B5) to a node (Fig. 2, VLAN Switch) when the device is operably coupled to the node (col. 6, lines 14-20); and

(b) automatically responding with a device identification acknowledgment message from the node to the one or more devices, the device identification acknowledgement message comprising one or more system attributes (col. 6, lines 42-64).

Wherein Meier discloses the Voice-over-IP device identification message and the Voice-over-IP device identification acknowledgment are Attribute Advertisement Protocol messages (col. 4, lines 34-43; col. 5, lines 26-63; col. 6, lines 14-22 and 42-64; col. 7, lines 33-59).

It would have been obvious to one of the ordinary skill in the art at the time the invention was made to modify the method of Fangman to include the Voice-over-IP device identification message and the Voice-over-IP device identification acknowledgment are Attribute Advertisement Protocol messages as taught by Meier. One of ordinary skill in the art would have been lead to make such a modification to provide a protocol that supports sending identification of the device and providing acknowledgement when a device joins a network.

Regarding claim 8, the system attribute exchange method of claim 7, wherein Fangman discloses a destination address of the Voice-over-IP device identification message includes a unique medium access control (MAC) address indicative of a system attribute exchange between the Voice-over-IP device and node (col. 16, lines 39-43; col. 18, line 66 – col. 19, line 7).

Regarding claim 27, the system attribute exchange method of claim 8, wherein Fangman discloses the MAC address is a broadcast MAC address (col. 9, lines 3-14; col. 16, lines 37-43; col. 18, line 66 – col. 19, line 7).

Regarding claim 28, the system attribute exchange method of claim 8, wherein Fangman discloses the MAC address is a multicast MAC address (col. 9, lines 3-14; col. 16, lines 37-43; col. 18, line 66 – col. 19, line 7).

10. Claim 10 is rejected under 35 U.S.C. 103(a) as being unpatentable over Fangman, as applied to claim 9, and in further view of Meier.

Regarding claim 10, the system attribute exchange method of claim 9, wherein Fangman does not disclose the node initialization message is a switching device initialization message transmitted by a switching device upon the initialization thereof.

Meier discloses a system attribute exchange method for automatically providing at least one system attribute to one or more devices in a network, the method comprising the steps of:

- (a) automatically sending a device identification message from the one or more devices (Fig. 2: A4, A5, B4, B5) to a node (Fig. 2, VLAN Switch) when the device is operably coupled to the node (col. 6, lines 14-20); and
- (b) automatically responding with a device identification acknowledgment message from the node to the one or more devices, the device identification acknowledgement message comprising one or more system attributes (col. 6, lines 42-64).

Wherein Meier discloses the device identification message is sent in response to a node initialization message and the node initialization message is a switching device initialization message transmitted by a switching device (i.e. AP) upon the initialization thereof (col. 6, lines 14-64).

It would have been obvious to one of the ordinary skill in the art at the time the invention was made to modify the method of Fangman to include the node initialization message is a switching device initialization message transmitted by a switching device upon the initialization thereof as taught by Meier. One of ordinary skill in the art would have been lead to make such a modification to transmit an initialization message in order for the device to reply with a device identification message.

11. Claim 23 is rejected under 35 U.S.C. 103(a) as being unpatentable over Fangman, as applied to claim 22, and in further view of Meier.

Regarding claim 23, the system attribute exchange system of claim 23, wherein Fangman does not disclose the Voice-over-IP device identification message is automatically transmitted in

response to a switching device initialization message sent upon the initialization of the switching device.

Meier discloses a system attribute exchange system in a distributed communications network (Fig. 2 for automatically providing at least one system attribute for purposes of configuring Voice-over-IP communications (col. 2, lines 62-64), the system comprising:

- (a) a device (Fig. 2: A4, A5, B4, B5) adapted to automatically transmit a device identification message when said device is operatively coupled to the said network (col. 6, lines 14-20); and
- (b) a node (Fig. 2, VLAN Switch), operatively coupled to said network, adapted to automatically transmit a identification acknowledgment message to said device, said device identification acknowledgment message including one or more system attributes for said Voice-over-IP communications (col. 6, lines 42-64).

Wherein Meier discloses the identification message is automatically transmitted in response to a switching device (i.e. AP) initialization message sent upon the initialization of the switching device(col. 6, lines 14-64).

It would have been obvious to one of the ordinary skill in the art at the time the invention was made to modify the system of Fangman to include the node initialization message is a switching device initialization message transmitted by a switching device upon the initialization thereof as taught by Meier. One of ordinary skill in the art would have been lead to make such a modification to transmit an initialization message in order for the device to reply with a device identification message.

12. Claims 25 and 26 are rejected under 35 U.S.C. 103(a) as being unpatentable over Fangman, as applied to claim 24, and in further view of Leung.

Regarding claim 25, the system attribute exchange system of claim 24, wherein Fangman discloses the port number at which the Voice-over-IP device is communicated to a relational database (Figs. 2 and 3B, 170) that associates the physical location of the port with the MAC address and extension number of the Voice-over-IP device.

Fangman does not disclose whereby the location of a Voice-over-IP device user can be quickly ascertained by emergency response personnel.

Leung discloses the port number at which a VLAN aware device is communicated to a relational database (Figs. 8, 10) that associates the physical location of the port with the IP address and extension number of the VLAN aware device, whereby the location of a VLAN aware device user can be quickly ascertained by emergency response personnel (col. 8, lines 11-38).

It would have been obvious to one of the ordinary skill in the art at the time the invention was made to modify the system of Fangman to include whereby the location of a Voice-over-IP device user can be quickly ascertained by emergency response personnel as taught by Leung. One of ordinary skill in the art would have been lead to make such a modification to provide a port that can transmit a call with priority in an emergency situation.

Regarding claim 26, the system attribute exchange system of claim 25, wherein Fangman discloses the system attribute exchange system further includes an IP PBX system (Figs. 2 and 3A, 150) comprising said relational database (col. 6, lines 46-59; col. 12, lines 10-34).

13. Claim 29 is rejected under 35 U.S.C. 103(a) as being unpatentable over Fangman, as applied to claim 19, and in further view of Meier.

Regarding claim 29, the system attribute exchange method of claim 19, wherein Fangman does not disclose the VLAN registration protocol is the GARP VLAN registration protocol.

Meier discloses a system attribute exchange method for automatically providing at least one system attribute to one or more devices in a network, the method comprising the steps of:

- (a) automatically sending a device identification message from the one or more devices (Fig. 2: A4, A5, B4, B5) to a node (Fig. 2, VLAN Switch) when the device is operably coupled to the node (col. 6, lines 14-20); and
- (b) automatically responding with a device identification acknowledgment message from the node to the one or more devices, the device identification acknowledgement message comprising one or more system attributes (col. 6, lines 42-64).

Wherein Meier discloses the VLAN registration protocol is the GARP VLAN registration protocol (col. 4, lines 34-43; col. 5, lines 26-63; col. 7, lines 33-59).

It would have been obvious to one of the ordinary skill in the art at the time the invention was made to modify the method of Fangman to include a GARP VLAN registration protocol as taught by Meier. One of ordinary skill in the art would have been lead to make such a modification to provide a protocol that sends a 'join' message to devices to join an attribute group and support registration of a device.

14. Claim 31 is rejected under 35 U.S.C. 103(a) as being unpatentable over Fangman, as applied to claim 24, and in further view of Leung.

Regarding claim 31, the system attribute exchange system of claim 24, wherein Fangman

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discloses the port number at which the Voice-over-IP device is communicated to a relational database (Figs. 2 and 3B, 170) that associates the physical location of the port with the MAC address and extension number of the Voice-over-IP device.

Fangman does not disclose whereby the location of a Voice-over-IP device user can be quickly ascertained by emergency response personnel.

Leung discloses the port number at which a VLAN aware device is communicated to a relational database (Figs. 8, 10) that associates the physical location of the port with the IP address and extension number of the VLAN aware device, whereby the location of a VLAN aware device user can be quickly ascertained by emergency response personnel (col. 8, lines 11-38).

It would have been obvious to one of the ordinary skill in the art at the time the invention was made to modify the system of Fangman to include whereby the location of a Voice-over-IP device user can be quickly ascertained by emergency response personnel as taught by Leung. One of ordinary skill in the art would have been lead to make such a modification to provide a port that can transmit a call with priority in an emergency situation.

Conclusion

15. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. See PTO-892 Form.

16. Any response to this action should be mailed to:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Or faxed to:

(571) 273-8300 (for formal communications intended for entry)

Or call:


(571) 272-2600 (for customer service assistance)

17. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Lisa Hashem whose telephone number is (571) 272-7542. The examiner can normally be reached on M-F 8:30-5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Fan Tsang can be reached on (571) 272-7547. Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (571) 272-2600.

18. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

lh
August 28, 2007


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